

**Davs School District - High School CTE Courses
in 13 Career Clusters**

Agriculture, Food Science and Natural Resources Cluster	Architecture and Construction Cluster	
Arts, Audio/Visual Technology and Communications Cluster	Business, Finance & Marketing Cluster	
Computer Science and Computer Technology Cluster	Education and Training Cluster	
Engineering and Technology Cluster	Health Science Cluster	Hospitality and Tourism Cluster
Human Services Cluster	Law, Public Safety, Corrections, and Security Cluster	
Manufacturing Cluster	Transportation, Distribution, and Logistics Cluster	

Course Name	COURSE NUMBER	BOUNTIFUL	CLEARFIELD	DAVIS	FARMINGTON	LAYTON	NORTH RIDGE	SYRACUSE	VIEWMONT	WOODS CROSS	MOUNTAIN HIGH	CATALYST
Advanced Computer Programming	7706							X	X			X
Algorithms/Data Structure	7710											
CE Algorithms/Data Structure	7711											
AP Computer Science A	7712					X						
AP Computer Science Principles	7713				X		X					
AR/VR	7715											
CE Computer Science Principles	7718	X				X				X		
CE Intro to Geospatial Technology	7722											
Cloud Computing 1	7730				X							
Cloud Computing 2	7731											
Computer Programming 1	7734	X	X	X	X	X	X	X	X	X	X	
Computer Programming 2	7735	X	X		X	X	X	X	X	X		
CE Computer Programming 1	7736											
CE Advanced Programming	7737					X						
Computer Science Principles	7740							X	X			
Computer Systems 1	7741											
Computer Systems 2	7742											
Cyber Forensics	7746				X							X
Cyber Defense and Ethics	7748				X			X				X
Database Development	7750											
Digital Media 1	7752	X	X	X	X	X		X	X	X	X	
Digital Media 2	7755	X	X	X	X	X		X	X	X		
Digital Media, Advanced	7756			X		X		X				
Exploring Computer Science	7760	X	X		X	X						
Game Development Fundamentals 1	7764				X			X	X		X	
CE Game Development Fundamentals 1	7765	X	X	X		X	X			X		
Game Development Fundamentals 2	7766				X			X				X
Linux Fundamentals	7785				X							
Web Development 1	7795	X	X						X	X	X	
Web Development 2	7796											X
Web Development Capstone	7797											X
Aerospace Engine - PLTW	7835					X				X		
Biomanufacturing I	7840											
Material Science	7841											
CAD Architectural Design 1	7850					X						

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CAD Architectural Design 2	7851					X						
CAD Architectural Design 3	7852					X						
CAD Mechanical Design 1	7853				X						X	
CAD Mechanical Design 2	7856				X							
CAD Mechanical Design 3	7857				X							
Computer Integrated Manufacturing - PLTW	7860						X					
Electronics 1	7870				X				X			
Electronics 2	7871				X							
Electronics 3	7872											
Manufacturing Principles 1	7880									X	X	
Manufacturing Principles 2	7881				X							
Robotics 1	7885		X	X	X			X			X	
Robotics 2	7886			X	X							
Intro to Engineering Design 1 - PLTW	7888	X	X	X		X	X	X		X		
Intro to Engineering Design 2 - PLTW	7889		X	X		X	X	X		X		
Principles of Engineering 1 - PLTW	7890		X	X		X	X	X		X		
Principles of Engineering 2 - PLTW	7891		X	X		X	X	X		X		
Digital Electronics 1	7892						X					
Digital Electronics 2	7893						X					
Civil Engineering & Architecture - PLTW	7894			X								
Civil Engineering & Architecture 2 - PLTW	7895			X								
Engineering Design / Development	7896			X	X		X	X				